



Dart Aerospace Ltd.
1270 Aberdeen St
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S202329

D412-742-055
Job Sheet 194465-A

Part No: D412-742-055 **Job Qty:** 1 pcs

Part Name: Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH or RH

Part Weight: 0 lbs **Status:** Scheduled **Priority:** Medium

Job Created: 8/1/19 **Job Tracking No:**

Due Date: 7/1/19 **Created By:** Linda Lacelle

Type: Stock **Description:**

Note: IIN-D412-742-2 REV.a IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.16 AS PER CHG002 DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		7/1/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							→ Packaging 1 - 3		O-R
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



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Container No: S202329



Part: D412-742-055
Job No: 194465-A
Serial No/Batch: S202328

Revision: A

Inspector:

Exp Date:

Instructions: FAA STC SR01583SE 18/10/17, TC STC SH05-37 Issue 1, EASA STC

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120	QC 4	1 pcs	7/1/19	0.00 0.00	QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
130	Packaging 3-1 - Stock - B4B	1 pcs	7/1/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	1 pcs	7/1/19	0.00 0.00	DC - 1 - B4B	
					DC - 2 - B4B	
140	QC 21 - SA	1 pcs	7/1/19	0.00 0.00	QC 21 - SA - 21	
					QC 21 - SA - 70	
					QC 21 - SA - 53	

Map B
DAG 75 8/16/2019

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DAG 21 9-89 AUG 16 2019
DAG 21 9-89 AUG 16 2019

Part Op 110 - Packaging1-4 (Pick Kit)
 Descriptions: 120 - QC4 (QC4- 100% Inspect kits for completeness)
 130 - Packaging3-2 (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-742-055 Location :FG083
 135 - DC (Document Control) Photocopy bluefile and create labels per PPP D412-742-055 CHG002
 140 - QC21 (QC21- Final Inspection - Work Order Release) NULL

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5489-041	Wearplate Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5147454
D5489-045	Wearplate Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5142902
D5489-3	Wearplate	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5140889
D5489-047	Wearplate Assembly	1 pcs (1 ea)	120-QC 4	5203056

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D5489-041	1	3	0
	D5489-045	1	3	0
	D5489-3	1	15	0
120-QC 4	D5489-047	1	4	0

Part Specifications

Specifications could not be found.

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5202328

D412-742-055
Job Sheet 194465



Part No: D412-742-055

Job Qty: 4 pcs ✓

Part Name: Thru-Bolt Full-Length Standard Wearplates, Bell Medium - Fits LH or RH



Part Weight: 0 lbs

Status: New

Master
Unit No: 010587
Priority: Medium

Job Created: 5/3/19

Job Tracking No:

Due Date: 7/1/19

Created By: Marie Lajeunesse

Type: Stock *SOLD*

Description:

Note: IIN-D412-742-2 REV.a IPP REV:A 17.11.02 NEW ISSUE DD VERF:JFS IPP REV:B 18.08.16 AS PER CHG002 DD VERF:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	4 pcs		7/1/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
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							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

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					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120 QC 4	4 pcs	7/1/19	0.00 0.00		QC 4 - 28	
					QC 4 - 58	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
					QC 4 - 68	
130 Packaging 3-1 - Stock - B4B	4 pcs	7/1/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	4 pcs	7/1/19	0.00 0.00		DC - 1 - B4B	
					DC - 2 - B4B	
140 QC 21 - SA	4 pcs	7/1/19	0.00 0.00		QC 21 - SA - 21	
					QC 21 - SA - 70	
					QC 21 - SA - 53	

Part Op 110 - Packaging1-4 (Pick Kit)

Descriptions: 120 - QC4 (QC4- 100% Inspect kits for completeness)

130 - Packaging3-2 (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP D412-742-055 Location :FG083

135 - DC (Document Control) Photocopy bluefile and create labels per PPP D412-742-055 CHG002

140 - QC21 (QC21- Final Inspection - Work Order Release) NULL

Master Unit No: 010587

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D5489-041	Wearplate Assembly FP002	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5152951 (x1) 5197454
D5489-045	Wearplate Assembly FP002	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5142902 (x1) 5194092
D5489-047	Wearplate Assembly ST611	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5203056 x1 5142944 x3
D5489-3	Wearplate FP002	4 pcs (1 ea)	110-Packaging 1 - Pick Kit	5140889 (x1) 5195138 x3

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	D5489-041	4	9	0
	D5489-045	4	10	0
	D5489-047	4	20	0
	D5489-3	4	11	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

5.0 PARTS LIST

5.1 D412-742-021 (PMA/OEM) Float Skidtube Installation Parts List

Item	Qty -021	Qty -051	Qty -055	Part Number	Description
	X			D412-742-021	FLOAT SKIDTUBE INSTALLATION
	1	X		D412-742-051	FLOAT SKIDTUBE
		1	X	D412-742-055	WEARPLATE KIT
		1		D5425-041	FLOAT SKIDTUBE ASSY.
1		*6		*D3672-1	*WASHER
2		30		D5513-1	BUSHING
3		*12		*D5512-1	*CROSSBOLT SPACER
4		*1		*D5525-1	*FLOAT SKIDTUBE
6		*1		*D5483-041	*TOW CAP ASSY.
7		*1		*D5484-041	*AFT CAP ASSY.
8			1	D5489-041	FWD WEARPLATE
9			1	D5489-3	MID WEARPLATE
10			1	D5489-045	AFT WEARPLATE
11			1	D5489-047	WEARPAD
12		*37		*D5518-1	*CROSSBOLT SPACER
13		*6		*AN3C5A	*BOLT
14		15		AN3C44A	BOLT
15		*6		*NAS1149C0332R	*WASHER
16		15		MS21043L3	NUT
30	1			D5466-1	SADDLE, FWD INSIDE
31	1			D5467-1	SADDLE, FWD OUTSIDE
32	1			D5468-1	SADDLE, AFT OUTSIDE
33	1			D5469-1	SADDLE, AFT INSIDE
34	16			AN4C6A	BOLT
35	29			MS21043-4	NUT
36	32			NAS1149C0432R	WASHER
37	32			D3672-3	PHENOLIC WASHER
38	8			AN4C52A	BOLT
39	24			D5446-1	BUSHING
40	8			AN6C12A	BOLT
41	8			NAS1149C0632R	WASHER
42	8			D3672-9	WASHER
43	2			D2876	SADDLE SPACER
44	2			D2877	SADDLE SPACER
45	4			D2747	SET SCREW
46	2			D3533-1	SET SCREW
47	4			AN4C7A	BOLT
50	1			D3407-047	TOW RING
51	2			D5482-3	ACETAL WASHER
52	1			D3456-1	WASHER
60	1			D3405-041	GHW LUG
61	1			D3405-043	GHW LUG
62	4			AN4C47A	BOLT
63	8			D5482-1	ACETAL WASHER
70	33			AN3C50A	BOLT
71	175**			NAS1149C0332R	WASHER
72	44			D5513-1	BUSHING
73	33			MS21043-3	NUT

*DENOTES PART IS INCLUDED WITH D5425-041 ASSEMBLY

**INCLUDES ADDITIONAL WASHERS TO COMPENSATE FOR VARIANCE IN STACKUP THICKNESS

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Revision: A

Date: 17.07.20